

CLASS 378.748 BOOK L9

VOLUME 9-10



PENNSYLVANIA
STATE LIBRARY

WITHDRAWN





Digitized by the Internet Archive
in 2016

https://archive.org/details/lehighburr18891810unse_3

THE LEHIGH BURR.

VOLUME 10.

❖ ❖ ❖ ❖ EDITORS. ❖ ❖ ❖ ❖

Walton Forstall, '91, Editor-in-Chief.

Elias Vander Horst, '91, Business Manager.

Chas. McK. Leoser, '91, Exchange Editor.

John Z. Miller, '91, Alumni Editor.

Charles W. Meade, '92, Local Editor.

Schuyler B. Knox, '93, Secretary.

EDITORS FOR PART OF THE YEAR.

George P. Case, '92, Business Manager.

Frederick S. Camp, '92.

Alfred E. Jessup, '92.

CONTENTS.

EDITORIALS.

Pages 2, 13, 25, 37, 49, 61, 73, 85, 97, 109, 121, 133, 145, 157, 169, 181, 193.
Messrs. Forstall, Jessup and Meade.

THE GOSSIP.

Pages 7, 16, 27, 63, 75, 88, 99, 111, 123, 134, 159, 170, 182, 195.

ARTICLES.

	Page.		Page
Alumni Association, Northwestern—		Christian Association Reception—Mr.	
Mr. Forstall, . . . Supplement to No. 1		Miller, Supplement to No. 1	
Alumni Club of New York—Mr. Forstall, . . .	45	Danville Y. M. C. A. Convention—Mr.	
Alumni Association of Washington, . . .	100	Miller,	31
Alumni Association—Mr. Jessup, . . .	173	Dinner of the N. Y. Club,	99
Athletic Constitution Amendment—Mr.		Epitome, The—Mr. Jessup,	172
Forstall,	90	Faculty Change—Mr. Forstall,	160
Alumni Day—Mr. Meade,	199	Foot-Ball Schedule, . . . Supplement to No. 2	
Baccalaureate Sermon—Mr. Meade, . . .	198	Fiend of Norwich, The—Mr. Miller, . . .	111
Banquet of the Lehigh Club of Pitts-		Foot-Ball Season—Mr. Forstall,	68
burg,	137	Founder's Day Exercises—Mr. Meade, . .	15
Base-Ball Account,	200	Founder's Day Ball—Mr. Leoser, . . .	21
Base-Ball Schedule—Mr. Forstall, . . .	91	Foot-Ball Statement,	102
Base-Ball Record—Mr. Forstall, . . .	188	Fraternity Convention—Mr. Forstall, . .	57
BURR Banquet, The—Mr. Forstall, . . .	200	Fraternity Conventions—Mr. Forstall, .	80
BURR Prizes, The—Mr. Forstall, . . .	188	Freshman Class Supper—Mr. Forstall, .	101
Case against Palm, The—Mr. Jessup, . .	200	Freshman Games—Mr. Knox,	163
Central Intercollegiate Press Association		Geo. Briggs—Mr. Forstall,	102
—Mr. Forstall,	137	German Club Dance—Mr. Jessup, . . .	102
Central Intercollegiate Press Association		Haunted Tower, The—Mr. Knox,	39
—Mr. Jessup,	147	How It Happened—Mr. Leoser,	76
Changes in the Faculty—Mr. Leoser, . .	8	Intercollegiate Athletic Association of	
Class Day Exercises—Mr. Meade, . . .	199	Penn'a—Mr. Knox,	126
Chemical Society, The—Mr. Jessup, . .	126	Intercollegiate Lacrosse Association—	
Chemical Society Banquet—Mr. Mc-		Mr. Knox,	101
Caskey,	184	Intercollegiate Press Association—Mr.	
Christian Association, The—Mr. Miller, .	174	Forstall,	65

	Page.		Page.
Junior Class Supper—Mr. Jessup, . . .	138	Two Curious Documents—Mr. Leoser, . . .	88
Junior Reception, The—Mr. Jessup, . . .	199	University Day—Mr. Forstall, . . .	200
Junior Oratorical Contest—Mr. Meade, . . .	115	Yale Trip, The—Mr. Forstall, . . .	
Lafayette Scores—Mr. Forstall, . . .	57	Supplement to No. 2	
Lafayette Winter Sports—Mr. Miller, . . .	114	You Press the Button ; We— . . .	170
Lacrosse Schedule—Mr. Knox, . . .	140	FOOT-BALL.	
Lehigh Associations { Chicago, . . .	79	Swarthmore—Mr. Miller, . . .	17
Lehigh Associations { New York, . . .	79	Yale—Mr. Forstall, . . .	18
Lehigh Club of N. E. Pennsylvania—Mr. Forstall, . . .	65	Pennsylvania—Mr. Leoser, . . .	28
Lehigh Quarterly, The, . . .	90	Princeton—Mr. Camp, . . .	29
Lehigh Quarterly, The—Mr. Forstall, . . .	115	Lafayette—Mr. Forstall, . . .	41
Lehigh Quarterly, The—Mr. Forstall, . . .	148	Rutgers—Mr. Forstall, . . .	42
Lehigh Club of Pittsburg, The, . . .	126	Lehigh, '94, vs. Lafayette, '94—Mr. Knox, . . .	43
Looking Backward—Mr. Forstall, . . .	51	Columbia Athletic Club—Mr. Camp, . . .	43
Musical Entertainments—Mr. Miller, . . .	138	Lafayette—Mr. Forstall, . . .	54
Mussey, Spencer—Mr. Meade, . . .	160	Pennsylvania—Mr. Leoser, . . .	55
New Publication, A—Mr. Miller, . . .	174	Naval Academy—Mr. Miller, . . .	66
New Students—Mr. Meade, . . .		C. A. C.—Mr. Miller, . . .	67
Supplement to No. 1		BASE-BALL.	
'Ninety-One's Class Poem, . . .	196	Williams—Mr. Leoser, . . .	139
Opening Exercises—Mr. Forstall, . . .	7	S. B. Athletic Club—Mr. Knox, . . .	149
Ordination Service—Mr. Meade, . . .	183	Philadelphia—Mr. Forstall, . . .	149
President's Reception—Mr. Forstall, . . .	199	Pennsylvania—Mr. Miller, . . .	149
President's Return, The—Mr. Meade, . . .	148	St. John's—Mr. Forstall, . . .	161
Psi Upsilon Convention—Mr. Forstall, . . .	160	Yale—Mr. Case, . . .	161
Quarterly, The—Mr. Forstall, . . .	183	Lafayette—Mr. Forstall, . . .	162
Register, The—Mr. Forstall, . . .	65	Ursinus—Mr. Knox, . . .	174
Senior Appointments—Mr. Forstall, . . .	127	Lafayette—Mr. Case, . . .	174
Senior Class Supper—Mr. Forstall, . . .	197	Pennsylvania—Mr. Case, . . .	175
Snowball's Coon, . . .	135	Lafayette—Mr. Leoser, . . .	184
Sophomore Class Supper—Mr. Forstall, . . .	101	Pennsylvania—Mr. McCaskey, . . .	185
Sophomore Cremation—Mr. McCaskey, . . .	197	Lafayette—Mr. Knox, . . .	185
Southern Trip, The—Mr. Miller, . . .	64	Cornell—Mr. Jessup, . . .	186
Spring Meeting, The—Mr. Miller, . . .	178	Staten Island Athletic Club—Mr. Forstall, . . .	187
State Intercollegiate Sports—Mr. Miller, . . .	184	Pennsylvania—Mr. Forstall, . . .	187
Tau Beta Pi—Mr. Forstall, . . .	45	LACROSSE.	
Ten Strongest Freshmen, . . .	31	College City of New York—Mr. Jessup, . . .	150
Track Athletic Association, . . .	200	New York Athletic Club—Mr. Knox, . . .	163
True Story, A—Mr. Leoser, . . .	5	Pennsylvania—Mr. Jessup, . . .	164
		Staten Island Athletic Club—Mr. Miller, . . .	164
		Druids—Mr. Jessup, . . .	176
		Stevens—Mr. Knox, . . .	176
		Johns Hopkins—Mr. Forstall, . . .	177
		New York Athletic Club—Mr. Forstall, . . .	183

VERSES.

	Page.		Page.
Autumn—Mr. Camp,	20	Photograph, A—Mr. Camp,	90
A Bethlehem Tale of Woe,	147	Reverie, A—Mr. Leoser,	8
A Summer Girl—Mr. Camp,	5	Recollections,	154
A College Course—Mr. Camp,	41	The Meeting—Mr. Camp,	98
Class Poem, '91,	196	To a Cloud,	113
Four Steps to Manhood,	173	Song,	16
Intuition,	87		

ILLUSTRATIONS.

Pages 1, Frontispiece to No. 2, 36, 132, 154, 156, 172, 173, 196.

COMMUNICATIONS.

Pages 9, 21, 31, 57, 81, 91, 102, 128, 140, 151, 165.

THE CALENDAR.

Pages 21, 32, 44, 102, 116, 127, 141, 152, 166, 172, 188.

Mr. Meade.

DE ALUMNIS.

Pages 9, Supplement to No. 2, 32, 45, Supplement to No. 5, 68, 81, 92, 103, 116, 129, 141, 152, 166, 190, 201.

Mr. Miller.

KERNELS.

Pages 10, 22, 33, 45, 58, 70, 82, 93, 106, 118, 130, 142, 153, 167, 178, 190, 201.

Messrs. Camp and Meade.

COLLEGE AND ATHLETIC NOTES.

Pages 12, Supplement to No. 2, 35, 47, Supplement to No. 5, 71, 83, 95, 107, 119, 131, 143, 155, Supplement to No. 14, 179, 191, 203.

EDITOR'S TABLE.

Pages 21, 31, 46, 59, 69, 82, 93, 104, 117, 129, 140, 151, 166, 190, 201.

Messrs. Leoser and Jessup.

CLIPPINGS.

Pages 12, 24, 33, 48, 60, 72, 84, 96, 108, 120, 132, 144, 156, 168, 180, 192, 204.

THE LEHIGH BURR.

Vol. 10.

DECEMBER 1st, 1890.

No. 5.

THE LEHIGH BURR,

PUBLISHED SEMI-MONTHLY, DURING THE COLLEGE YEAR, BY THE STUDENTS
OF THE LEHIGH UNIVERSITY.

EDITORS:

WALTON FORSTALL, '91, *Editor-in-Chief.*

ELIAS VANDER HORST '91, *Business Manager.*

CHAS. MCK. LEOSER, Jr., '91, JOHN Z. MILLER, '91.

FREDERICK S. CAMP, '92, CHAS. W. MEADE, '92.

SCHUYLER B. KNOX, '93.

TERMS:

Subscription Price per Annum, - - - - \$2.00
If Paid Before Feb. 1. - - - - \$1.50

Address all Communications for the Editor-in-Chief to 28 Market Street, Bethlehem, Pa.; for the Business Manager to Box 471, South Bethlehem, Pa.

[Entered at the Post Office at Bethlehem, Pa., for transmission through the mails at second-class rates.]

THROUGH the courtesy of the foot ball management, a representative of THE BURR accompanied the eleven on their Thanksgiving trip, and in our next issue will be detailed accounts of the games played.

THERE is a wide range of choice afforded by the subjects posted for the Junior Oratorical Contest and some of them appeal directly to college men. 'Ninety-two cannot complain of being handicapped by dry subjects and upon it devolves the responsibility of preventing a repetition of the occurrences of last year. A failure to hold the contest this year would assuredly cause the Alumni Association to withdraw the prizes, for it would give convincing proof of a lack of appreciation of the Alumni's interest in the undergraduate body. The writers and speakers in 'Ninety-two should see to it that their class is well represented on Washington's Birthday.

WRITING as we do while the eleven is on the Southern trip, we think of those who were left behind, who, though play-

ing hard all the autumn, did not become proficient enough for even a substitute's place. Sore at heart some of them may have watched the car leave the depot, and thought of the scant reward that fell to the lot of a scrub player. The rewards were few and the work was hard, and therefore the college spirit displayed by the members of the scrub team in coming out day after day to battle against the Varsity was very creditable to them. In behalf of the college, THE BURR thanks each and every one of them for the valuable services they have rendered in developing the foot-ball material.

IN the game on the fifteenth, the eleven wiped out all scores, actual or figurative, with Lafayette and established a clear balance in Lehigh's favor. Though surprising in its completeness, the victory was strictly earned and was the legitimate fruit of headwork and quick, sharp play. The handling of kicks was especially good and it is greatly to be regretted that this was not also the case in the Pennsylvania game, though the wind and temperature may serve as some excuse for the fumbles so disastrous in their consequences. All foot-ball games against Pennsylvania, with few exceptions, have been close contests, but there never was such a close one, and although we are unable to record the victory we hoped for, defeat brings with it no sense of humiliation, for the fickle goddess Fortune fought against Lehigh as hard as any of the players wearing the red and blue.

WHEN we think of the organizations that some years ago were and to-day are not, of the evident unwillingness on the part of most of the men to do any work except that which lies in the direct line of their courses, it is with pleasure we note any indi-

cation of a reaction, any revival of life where life had become almost extinct. For the past two years the society of Tau Beta Pi has given signs of existence at the beginning and end of each year, and then met solely for the election of new men. The society seemed to have forgotten that it had another mission besides that of certifying, by its key, to the high rank of A or B of the Senior Class. The members regarded their election as a reward for past work and not an earnest of future effort. This year, however, the society promises to be something more than a name and the program resolved upon will bring into requisition the talents of each individual for the benefit of all. The features of the frequent meetings will be the reading and discussion of papers on subjects of general technical interest, and if the first meeting is to be taken as a criterion of those to follow they will be of great educational value. Owing to the annual entire change of membership, little continuity of purpose from year to year is possible in the society, but, once revived by 'Ninety-one, 'Ninety-two will be expected to maintain it in healthy life.

AMONG the time-honored customs which are to-day the subject of much criticism is the marking system, the attempt to accurately represent by figures the worth of a recitation or exercise and on a larger scale the value of the learning acquired by the student. In discussing the merits of the system there are two points to be considered. Does it fulfill the purpose for which it was designed, and what is the nature of its influence? In a great majority of cases, owing to the size of classes and the limited time for recitation, it is extremely difficult for an instructor to judge of a student's knowledge, to distinguish between the man who has studied intelligently and the grind who learns in parrot fashion. A mark, however, is determined on and the average of these marks decides much—the awarding of scholarships and honors and all those like distinctions that form part of the pomp of Com-

mencement Day. But do the honors go to the best men, to those who have worked along broad lines with a true appreciation of the end to be sought, who are educated in the fullest sense? Unfortunately, it is here that the system breaks down, for a high mark does not necessarily indicate comprehensive knowledge and the valedictorian may have a very narrow education.

When we consider how injurious is the study for marks and how long the habit, once formed, clings to one even after he is aware of its perniciousness, we are justified in saying that the marking system has its sins of commission as well as omission. There are many ambitious spirits who come to college fired with a desire for distinction, and, mistaking the will o' the wisp for the star, bend all their energies towards obtaining high marks, the necessary requisites for honors. If fortunate enough to discover their error whilst still midway in their course, they must fight hard to overcome the traditions of the past and to learn to value knowledge for its own sake. There are some who are first enlightened when they learn from bitter experience how utterly useless in the world are the methods which in college always brought success.

It is their conviction of the injurious effects of the marking system that has led student bodies to make strenuous efforts to obtain its discontinuance, but they have not always shown wisdom in suggesting a substitute, and it will be a difficult matter to settle upon the exact changes to be made. A late issue of *The Brunonian* contained a series of articles by representative students in Brown University, inveighing against the marking system and urging that no marks be made public. In this way they would place all on the same footing, except in such cases where specific honors are awarded, but the successful competitor would alone be certain of his rank. Whether the Brown students will be successful in their attempt rests with the future to decide, but there can be no question that the

marking system, as it exists at present, needs decided modification to make it a help and not a hindrance to the cause of education.

LOOKING FORWARD.

(With apologies to Edward Bellamy.)

It was in the middle of the Indian Summer. The ivy on the college walls had turned a brilliant red, harmonizing well with the Autumn tints of the other foliage in the park. It was a day when one could lie for hours under the trees on the campus and, gazing heavenward, build air castles reaching even to the white clouds that floated slowly across the blue sky, and when the fairy structures came tumbling to the earth, begin a lazy speculation as to the chances of retaining the State championship in foot-ball.

I thought, as I sat in the lecture-room, how pleasant it was without and how bored and sleepy I felt, compelled for one hour to take notes on crystals, their forms and systems, until my brain was all in a whirl. I was fast falling asleep and soon would have been far off in dreamland, when I suddenly decided that I would keep awake and really try to understand the learned professor. I sat up straight in my seat and raised my eyes toward the lecturer, the better to fix my attention. But where was he and what was that machine, and who was talking? These questions I put to myself in a flash, for instead of the professor there was a machine and from its direction came a flow of words, uttered as rapidly as was the professor's wont, but we thought he was unique in this respect.

Then I slowly realized that I was listening to a phonograph, into which the professor must have talked, for the tones were his. I heard: "This is all I have to say of the Isometric system; to-morrow we will take up the Tetragonal." And then the whirr was silent and I saw my companions rise and leave the room. I looked at unfamiliar faces. Surely there was something strange about it all, and yet I was not dreaming, for I pinched myself,

rose, walked a step or two, and I was as wide awake as I ever had been. Still, where was Ladge, the Tate boys, Barrett, the Count, or any of those I knew so well in my class?

Suddenly I recognized one familiar countenance. That surely was "Slug," whose thesis produced such a stir in scientific circles. He was preparing to replace the cylinder in the phonograph with another for the lecture in the afternoon, as he afterwards informed me.

"Mr. R——," I said, "what does all this mean? Who were those fellows in here a minute ago, and what has happened?"

Looking at me in blank astonishment as if to say, "Well, I would like to know who you are," he replied:

"I have not noticed anything uncommon to-day and those men were of the class of '92."

"'Ninety-two! How can that be? I am a '92 man myself and I am sure I never saw those fellows before, and as I have been here since September, 1888, I should know my own class."

"You mean 1988."

"Nothing of the sort—1888. What are you thinking of?"

"Well," he replied, "if you are as you say, in '92, you certainly came here in 1988, for to-day is November 3, 1990."

"Mr. R——, I will take your word for it, but you must also believe me when I tell you that I came here in 1888, and I thought you were here when I entered."

He looked at me as one would regard a madman and he seemed to conclude that my physique made it imperative for his own safety to exercise care in contradicting or thwarting me in any way, so he answered:

"Yes, yes, I understand now; but you are mistaken in my name. I am S——, a great-grandson of the famous 'Slug.' As everything must be very strange to you, wouldn't you like to have me take you around the campus and show you the college buildings? I have an hour to spare now."

With my brain in a fearful muddle as to the how, where and when of my present situation if, as Mr. S—— said, this was the year of grace 1990, I concluded that the sooner I became acquainted with my changed surroundings the better, so I accepted his offer, but I said:

"Before we go out won't you tell me what those instruments were that every student appeared to be provided with?"

"They were little phonographs, a very improved form just suited to lecture work. The main phonograph, you understand, delivers the lecture and each student, when he wishes to note any remark, sets his instrument in motion and it records as much or as little as he pleases. In this way note-books are dispensed with, and also a professor need not waste any time in delivering the same lectures over and over again every year. The professor lectures to a phonograph and then hands it to an instructor, who sees that the proper lectures are delivered at the appointed times."

"Then," I remarked, "the professor only meets his classes at examinations."

"Not even then," was Mr. S——'s surprising rejoinder, "for why should he? A phonograph is provided to announce the questions and an instructor is present to explain away any misunderstanding of what is required, but he never remains during the examination."

"Humph," I thought, "how some people I know of would approve of that kind of an examination."

"There is no chance, you understand, of obtaining unfair aid from one's neighbors or from papers that may be carried into the examination, for by means of an attachment to the phonograph, photographs of the room are taken automatically at frequent intervals, the exact times, of course, not being known to the student, and bitter experience has proved to the latter that a camera can not be trusted to overlook any suspicious attitude."

Photographs and phonographs! Whoever heard of them in such connection with college

life? The more I thought of it the more confused I became, and I certainly would go mad if I listened much longer to such stories, so I suggested that we begin the tour of inspection.

"This is the metallurgical wing of the Chemical Laboratory," he began, and as he talked visions of "Registers" with their unequaled descriptions of the University buildings rose up before my mind. Yes, it was all as it had been. The Laboratory, at least, had not changed, a trifle older looking maybe, but still sound and unimpaired by time. When we came out I noticed one difference—there were no bare places. The ivy was everywhere, making the building one mass of flaming red.

As we left the Laboratory I saw some workmen engaged in carting away earth from the space just east of the ravine "that courses through our Park," and I asked my guide if a building was going to be erected there.

"Yes," he said, "a new Physical Laboratory, to be the finest in the country, with a tower five hundred feet high for meteorological purposes, and a hall large enough to hold six hundred students. The contracts have been awarded and work will soon begin."

"Show me the Laboratory that was built in 1891."

"One of those brick buildings down there is probably what you refer to, for they have been there ever since I can remember."

I looked in the direction indicated and saw the Halls, Christmas and Saucon, still employed in the role of Physical Laboratories, very wrecks indeed, but precious because "containing the valuable apparatus belonging to the course in Electrical Engineering."

I wanted to go in and inspect the instruments, but Mr. S—— said: "Strangers are never allowed within, and even the students are under strict surveillance, for the professor is a very careful man and determined not to run any risks with his valuable collection of delicate instruments. There is a Richter dynamo, and next Spring a Thomson-Houston machine will be bought and this, added to the

large number of motors and storage batteries, makes our apparatus unequaled in these departments of electrical research."

We turned to walk up to Packer Hall. I knew that was Packer Hall without being told, for indeed nothing had changed about the campus, and but for the lecture by the phonograph and the words of my companion, as well as the strange faces meeting me on every side, I would not have known that I had in some unaccountable manner lost one hundred years of my existence in an instant.

"As you are a stranger, of course you have not heard of our perfect absence system. I assure you it is unique, and I am qualified to speak, for I read the list of absences in Chapel every Tuesday morning."

"When I was here," I replied—he looked at me and then, remembering, murmured "yes, yes"—"there was a highly complicated affair known as an absence system, but I hardly think it can have survived to this date."

"Oh, certainly; our absence system is as it always has been. It is one of the most cherished legacies from the past, and though for over a hundred years there has been no necessity of reading absences in Chapel we still do it out of reverence and to maintain inviolate the grandest monument of human genius and invention. The *system* is the same, but we have improved the method of informing the student of his absences, for of course no one ever listens to the list in Chapel."

Just then we reached the door of Packer Hall, and as we entered Mr. S—— pointed to an object resembling closely a nickel-in-the-slot weighing-machine and said: "There is an absence machine and you will have a chance to see it work, for Mr. L——, of '91, is going to get his list."

A young man stepped up to the machine, put a slip of paper in a slot and then waited. In a moment a printed ticket issued from a second slot, and this the youth looked at eagerly. "Twenty-five," he muttered under his breath. "I must see Dr. E—— immedi-

ately and get a certificate for last week, or else I will hear from the Faculty."

"You see it is very simple," said Mr. S——. "Put your name on a slip of paper, drop it in and you get a ticket with all your absences to date, properly classified according to departments. But excuse me an instant; there goes Professor F——. I must see him on something important." And with this he was off.

Left alone, the thought suddenly came across me that perhaps my absences had been recorded for all these hundred years I had been—where? I remembered that two years after D—— left college some faithful instructors were still marking him absent. Writing my name on a slip of paper, I put it in.

How the machine did creak and groan, and every moment I expected it to fly to pieces, so fearful did the racket become. Suddenly I saw my ticket coming out. I had time to grasp it, to read 259,841, to wonder in a despairing way how many doctor's certificates would be necessary to explain away 259,821 absences, and there was a loud crash and I lost consciousness. I slowly came back to life to find myself sitting in the old lecture-room, very wide awake with a tingling back, produced, probably, by a very vigorous slap from the Count, who was standing over me and saying, "Come, you have slept long enough. The lecture is over, thank Heaven, and I would fain go over the river with you."

As we walked I was silent for a while, a fact the Count remarked upon as strange—he thinks I talk a great deal—but when he heard me mutter to myself "259,841 absences, how did I ever get so many?" he broke out sharply:

"What are you mumbling about? Who ever had that number of absences?"

I felt like remarking that I once had had that many recorded against me, but I thought he would not understand me, and so I changed the subject.

—E. H. Lawall, '82, president of the Lehigh and Wilkes-Barre R. R., was in town Sunday, Nov. 16.



LAFAYETTE, 6 ; LEHIGH, 66.

A LARGE crowd of spectators, many of whom were in carriages, witnessed the return game with Lafayette, played on the athletic grounds, Saturday, Nov. 15. There were a number of Lafayette sympathizers present and they made themselves heard quite frequently during the first part of the game, afterwards losing heart. The Easton players came to Bethlehem smarting under the defeat of two weeks before and hoping to make a better fight than they did then; but as soon as play began it was clearly seen that they were overmatched and would have to resort to a defensive game. Our eleven again distinguished themselves by quick play and good interference, and the backs made some very fine runs. At times, however, the Lafayette rushers were allowed to get through too quickly and down the runner before he could get a fair start. One of the features of the game was the fine manner in which the kicks were handled.

Play begins at 3.06 o'clock, Lehigh in possession of the ball and defending the east goal. McClung gains ten yards on the V, and then, by a succession of quick plays, thirty yards are made before Lafayette realizes what is happening. Ordway unfortunately loses the ball when tackled and Lafayette has a chance to make ground. March, Clark and Beidleman each gain slightly, but on downs the ball changes hands. After small advances Hutchinson starts to go around the right end, but

sees no opening and, retracing his steps, runs to the left, dodging finely and making fifteen yards before being downed. On the next line-up he goes ten yards and scores. He fails at goal, but Coates secures the ball at the five-yard line. As Lehigh can not gain, the ball goes to Lafayette on the fourth down. Beidleman goes twenty-five yards around the right end, but there is no more advance, and March is forced to kick. Lehigh gains rapidly at first, then loses the ball, to secure it again on a fumble. Ordway, Donnelly, Coates and Blunt make good headway and the last scores a touchdown at 3.19. Hutchinson kicks the goal and the score is 10-0.

From the centre of the field, Beidleman gains twenty-five yards on a double pass. March kicks over the line and Ordway makes a touch in goal. Lehigh plays poorly and Lafayette secures the ball on downs. Coates gets it a few minutes later and then McClung is tackled while in the act of passing. He throws the ball where he thinks the half-back is, but Dale picks it up and goes fifteen yards and over the line before he can be stopped. Score, 10-6. Lehigh advances from the centre of the field, five and ten yards at a rush, until Hutchinson makes fifteen around the right end on "take it in ten" and scores, afterwards kicking the goal. Score, 16-6.

For a time play is near the centre and the ball changes hands on kicks and downs. Hutchinson catches March's punt and gains ten yards before he is downed. Coates, Donnelly and Hutchinson run well and the last makes a fine dash past the right end, touching the ball down behind the line. Goal. Clark and Beidleman advance thirty yards, but good tackling by McClung and Donnelly checks further gain, and on a fumble Coates secures the ball. Walker is slightly hurt and Belfield is substituted at end. After the ball has changed hands twice, Ordway, Throckmorton and Donnelly advance far into Lafayette's territory and the last goes through the centre for a touchdown at 3.55. Score, 26-6. In

eight minutes more, after Lafayette has tried a kicking game without success, Ordway is sent around the right end for thirty yards and scores. Hutchinson kicks the goal and time is called soon after with the score 32-6.

Silver having been disqualified near the end of the first half, McKown takes his place at end, Voight going to quarter. Lafayette begins by gaining twenty yards on the V, but Lehigh soon secures the ball and Ordway speeds around the left end and gains forty-five yards, making a touchdown. No goal. Dumont and March collide in trying to catch the ball and Belfield falls on it. Score, 40-6. In four more minutes Blunt slips by March and scores after a run of thirty-five yards. Hutchinson kicks the goal. The next points are harder to make and the ball changes hands several times. McClung passes back to Hutchinson for a kick on the third down, but the latter sees an opening and, dodging his opponents, makes thirty yards and the line. The try at goal succeeds. Score, 52-6.

March kicks when Lafayette can not gain and Ordway returns. On the next line-up March again kicks, McClung returns and Beidleman catches. He is tackled hard by Belfield and loses the ball, being injured and forced to leave the field, Wilson replacing him. Lafayette is rapidly forced back, and after Blunt has made twenty-five yards around left end Donnelly gains the remaining three. Clark gains, but Wilson and March can not. Blunt and Hutchinson, by good work, bring the ball near the line and Donnelly scores. The goal raises the score to 62-6. At the end of three minutes Ordway makes a magnificent run from the fifty-yard line for a touchdown. Score, 66-6. Soon afterwards time was called.

March, Clark and Beidleman did all in their power to keep the score down. For Lehigh Blunt, Hutchinson, Ordway and Donnelly distinguished themselves by their successful efforts to advance the ball, while McClung interfered finely. The teams were:

LAFAYETTE.	POSITION.	LEHIGH.
Dumont - -	left end -	Emery (capt.)
Smith - -	left tackle	Throckmorton
Oliver - -	left guard -	- Coates
Clymer - -	centre - -	- Balliet
Robinson - -	right guard -	- Sheldon
Dale - -	right tackle -	- Blunt
Silver (McKown) -	right end -	(Belfield) Walker
McKown (Voight) -	quarter - -	- McClung
Beidleman (Wilson)	left half - -	- Donnelly
Clark - -	right half -	- Ordway
March (capt.) -	full-back -	- Hutchinson

Referee, Mr. Barr, of Princeton; umpire, Mr. Watts, of Princeton.

PENNSYLVANIA, 17; LEHIGH, 14.

The last home game of the season was played on the athletic grounds on Saturday, Nov. 22, and resulted in the above score.

Lehigh put up a plucky, spirited game and at times the team work was something of which any eleven might well be proud. The game was intensely exciting from first to last. There was not an unusual amount of fumbling done, but when fumbles were made they were very costly and resulted in large gains for Pennsylvania. Hutchinson, Donnelly, Blunt and Ordway made yard after yard for Lehigh and Donnelly's runs through centre were one of the features of the game. Belfield at end played finely, his tackling being of a high order.

Captain Emery wins the toss and chooses the west goal, being favored by a strong wind. The ball is put in play at 3 o'clock. Pennsylvania gains three yards on the V and then loses the ball, but recovers it almost immediately on a fumble. Thayer kicks and play is at the middle of the field. Ordway makes ten yards around the right end, Blunt thirty around the left. Runs by Throckmorton, Hutchinson and Donnelly advance the ball ten yards more and then Ordway goes around the left end for a touchdown. Time, 4 minutes. Hutchinson kicks a pretty goal, but it is not allowed on account of off-side play. Score: Lehigh, 4; Pennsylvania, 0.

Pennsylvania makes three yards on the V. Thayer kicks, Ordway muffs the ball and Heis-

man falls on it. The ball soon goes to Lehigh for holding, and runs by Coates, Donnelly, Ordway and Hutchinson advance it over fifty yards close to Pennsylvania's goal. It goes to Pennsylvania on four downs. Thayer kicks and Schoff falls on the ball. Thayer makes fifteen yards and Camp fifteen more and a touchdown, from which Thayer kicks a fine goal. Time, 10 minutes. Score: Pennsylvania, 6; Lehigh, 4.

Lehigh makes ten yards on the V, then Hutchinson kicks, Thayer returns and Ordway makes thirty yards through the centre on the next line-up. Donnelly then scores a touchdown. No goal. Time, 15 minutes. Score: Lehigh, 8; Pennsylvania, 6.

No gain is made on the V. Emery and Dougherty are ruled off and Belfield takes Emery's place, while Sheldon fills the vacancy left by Dougherty. Neither side gains any decided advantage and the ball was near the middle of the field when the play occurred that lost the game for Lehigh. Blunt was running with the ball and had been downed and cried down. As Blunt got up Branson, noticing the ball on the ground, seized it, and in emulation of the far-famed Dewey ran half the length of the field and scored a touchdown. Every one was waiting to see the ball brought back and play resumed, but the referee allowed the touchdown on the ground that he did not hear any one say down. Thayer kicks a goal. Time, 43 minutes. Time is called soon after with the ball in Lehigh's territory.

The second half opens with a V on which Lehigh gains five yards. Pennsylvania gets the ball on four downs. Thayer kicks and Graham gets the ball on McClung's fumble. Runs by Church bring the ball to within one yard of Lehigh's line. The centre braces up and the ball goes to Lehigh on four downs. Here occurs the best playing of the day. By splendid pluck, fine interference and great generalship, Lehigh forces Pennsylvania yard by yard across the field. Sixty yards are

covered when Lehigh loses the ball by a fumble, but then plays hard and recovers it on four downs. Again by splendid playing the ball is advanced to Pennsylvania's ten-yard line and there lost on a fumble. Thayer kicks to the middle of the field where Hutchinson catches the ball and is thrown by Schoff. For the third time Lehigh forces Pennsylvania back and the ball steadily advances towards the latter's goal till at last Donnelly runs around the right end and scores a touchdown, amidst the wildest excitement. The team work of Lehigh in this part of the game was the finest exhibition of foot-ball ever seen on the home grounds. Hutchinson kicks a goal. Time, 25 minutes. Score: Lehigh, 14; Pennsylvania, 12.

With twenty minutes yet remaining, Pennsylvania plays with a determination to win, but for a time neither side gains much ground. Watkins is disqualified and Heisman hurt in a scrimmage, their places being filled by Thompson and Wagenhurst. Donnelly sprained his shoulder in a scrimmage and Floyd took his place. At last Thayer kicks and Hutchinson muffs the ball, Church falling on it. On the line-up Thayer kicks a goal from the field near the twenty-five-yard line. Neither side scored after this and the half soon closed with the ball in Lehigh's territory. Score: Pennsylvania, 17; Lehigh, 14.

The teams were as follows:

PENNSYLVANIA.	POSITION.	LEHIGH.
Watkins (Thomson)	left end	(Belfield) Emery (c.)
Heisman (Wagenhurst)	left tackle	- Throckmorton
Thornton	- left guard	- - - Coates
Adams	- - - centre	- - - Balliet
Graham	- - - right guard	(Sheld'n) Dougherty
Branson	- - - right tackle	- - - Blunt
Schoff	- - - right end	- - - Walker
Vail	- - - quarter	- - - McClung
Camp	- - - left half	(Floyd) Donnelly
Church (capt.)	- - - right half	- - - Ordway
Thayer	- - - full-back	- - - Hutchinson

Referee, Mr. Mills, of Lafayette; umpire, Mr. Seitz, ex-Lafayette.

'90.—Samuel D. Warriner, B.A., E.M., is assistant superintendent of breakers for the Susquehanna Coal Co., Wileks-Barre, Pa.

FRATERNITY CONVENTIONS.

THE Alpha Province Convention of the Phi Delta Theta Fraternity met on October 30th and 31st at Cornell University. The sessions were held in the new and beautiful chapter house of New York Alpha. With few exceptions all the chapters of the province, which includes the Eastern and Middle States, were represented, the attendance numbering twenty-five. On the evening of Friday, Oct. 31, a most enjoyable banquet was served in the fraternity hall. Pennsylvania Eta was represented by John Z. Miller, '91.

The forty-fourth annual convention of the Theta Delta Chi Fraternity was held in the Masonic Temple, New York, on Wednesday, Thursday and Friday, Nov. 19th to 21st inclusive. The banquet occurred on the 21st at the Hotel Brunswick. H. A. Gillis, '83, J. S. Heilig, '91, and F. A. Merrick, '91, represented the Lehigh Charge.

LAFAYETTE SCORES.

WE print below the scores of all the foot-ball games played with Lafayette, beginning with the year 1884, when Lehigh first put an eleven into the field. The record speaks for itself:

YEARS.	LAFAYETTE.	LEHIGH.
1884	56	0
1885	34	4
1886	6	6
1887	12	0
1888	0	0
1889	4	10
1890	6	0
1891	4	6
1892	0	16
1893	10	16
1894	6	6
1895	0	30
1896	6	66
Total	144	160

Games played, 13; won by Lehigh, 6; lost, 4; tied, 3.

—Among those who were spectators at the U. P. game were Tate, ex-'91, McIlvain, '88, Long, '89, Woodall, '89, Riegel, '90, Boyd, '90, Goodman, '90, and Walker, '89, and Warriner, '90, of last year's team.

COMMUNICATIONS.

[The editors are not responsible for any opinions expressed in this column. No anonymous communications published.]

EDITORS OF THE LEHIGH BURR:—I am not aware of the existence of any Lehigh Clubs, save that of Northeastern Pennsylvania—one lately organized—and of which I desire to write and from the organization of which I desire to make an inference. There are quite a number of Lehigh men in our part of the state, alumni—undergraduates—and those who began but did not complete their courses.

An observant one, of this number, possessed of a streak of sentiment in his character—and also of some considerable energy in his make up—refused to allow the University spirit, and enthusiasm which existed among these people individually, to go unorganized. After considerable work upon his part we succeeded in effecting a preliminary organization, which last Tuesday evening took permanent shape. The purpose of our club is obvious: To perpetuate the spirit of our college days and to "bear in mind" whose Almermatic (?) sons we are, when we talk or think about colleges.

There was a banquet upon the occasion of our permanent organization, at which we had hoped to entertain a number of the Faculty, but were met with disappointment. The toasts were well rendered. Mr. Raeder analyzed the law very humorously—bringing down us all—by an apropos recitation in dialect and by all his points. Mr. Sturdevant, responding to "Our Sister Colleges," remarked that there was a time during his college course when he came mighty near knowing more about sister colleges than he did—but as it was, he knew little. Mr. Reese spoke of Lehigh's past—a prolific source of emotion—which was well worked. Mr. Rowley told us of the present, giving solid statistics—which are solid, indeed. Mr. Lawall had Lehigh's Future to expatiate upon. The present was expanded by the binomial formula to the F degree and a most interesting result shown. Mr. John Beaumont read us a college selection in response to the

toast, Our Faculty. Mr. Walter Briggs served admirably as toastmaster. College songs (a little out of time), college stories (a little mutilated), college experiences (a little exaggerated), were interspersed during the evening.

To sum up: We all of us had a splendid time—and jelly-fish sentiment became a vertebrate affection for the old "Mammy." We look forward with pleasure to our next "annual."

Inference: Form Lehigh Clubs wherever there are a handful of Lehigh men—and so boom the University and enjoy yourselves.

WM. P. TAYLOR.

Scranton, Pa., Nov. 21st, 1890.

EDITORS LEHIGH BURR:—During the present term the meetings of the Natural Science Club have been of such interest as to assure its future success. A plan of systematic work has been adopted, making a particular topic the subject matter of a meeting, and this general method of study has proved successful in holding the attention close to the work on hand. At the last few meetings the geological problems presented in the quarries and gravel pits about town have furnished subject matter for discussion. Together with this, the study of heredity has brought out many thoughts new to the members. Some ideas have been acquired of its effects among animals and plants and the small beginning made in this subject has opened wide a field of extended research.

It is hoped that all members of the University interested in studies of this kind will make themselves known to the society and assist it in its work. Much enjoyment has been secured by it in the past, in its trips and field studies as well as in its indoor meetings. It has found in the mountains, valleys, woods, and fields around this town many secrets to interest those who would give them a little attention.

C.

—Yale scored more points against Princeton than it did against Lehigh.

KERNELS.

—As we go to press we hear of the score at Annapolis, 24-4 in favor of Lehigh.

—Authority on barometers, "The Aneroid should have a higher reading at the higher station."

—J. B. Cullum, '90, manager of last year's foot-ball team, C. A. Jencks, '84, Harris, '89, Deans, '89, Wright, '90, Shaw, ex-'92, and Mr. Gillett, formerly an instructor in modern languages, witnessed the Lafayette game on the 15th.

—A meeting of Tau Beta Pi was held at the Theta Delta Chi House, Monday evening, November 17. Mr. H. T. Morris read an interesting paper on "The Westinghouse Air Brake" and illustrated it with drawings of his own.

—A chapter of the fraternity of Beta Theta Pi has recently been instituted at Lehigh, with the following members: Hersh, Heindle and Winfree, '91, Grubb, Mylander, Schutte and Weatherby, '93, and Pendleton, '94. The new chapter increases the number of fraternities now in Lehigh to thirteen.

—Manager Mercur took the following players South: Walker, Blunt, Sheldon, Balliet, Coates, Johnson, Emery, McClung, Ordway, Dickinson, Hutchinson, Floyd, Marr, Ritchie and Mish. The party left Bethlehem, Wednesday noon, in the directors' car of the Lehigh Valley Railroad, which was placed at their disposal for the trip.

—The subjects for the Junior Oratorical Contest have been posted as follows: The Ideal of American Manhood, Robert Brown-ing, The Pan-American Conference, The Battle of Marathon, The Effects of the Discovery of America upon the History of Humanity, George Stephenson, The Relations of Alumni to their Alma Mater, Naval Warfare of the Future, The Surrender of Cornwallis at Yorktown, A Retrospect of the Nineteenth Century, The Abolition of Polygamy in Utah, Russian Nihilism.

—Saturday morning, Nov. 22, the Sophomores won a game of foot-ball from an Allentown team by a score of 12-0. Merrill and Jacobs made the touchdowns.

ALLENTOWN.	POSITIONS.	SOPHOMORES.
Wescott, - -	left end - -	Pendleton
Martz, - -	left tackle - -	Martin
Soleliac, - -	left guard - -	Sharp
Biery, - -	centre - -	Chamberlain
Brown, - -	right guard - -	Steinmetz
Schwartz, - -	right tackle - -	Snyder
Reber, - -	right end - -	Merrill
Stockton, - -	quarter - -	Miller
Berger, - -	half-back - -	Matthewson
Banghard, - -	half-back - -	Jacobs
Horne, - -	full-back - -	Gallagher

Balliet, '94, referee.

—The Lehigh University Christian Association held a second reception on Friday evening, Nov. 21, in the Gymnasium. Although the attendance was not as large as on the former occasion, those who were present spent a very enjoyable evening. A short program was carried out, consisting of music and humorous recitations and readings. Dr. Worcester entertained a very attentive audience when he related some of his amusing college experiences. A part of the evening was pleasantly passed in singing college songs.

It is the intention of the Association to give a reception about the beginning of next term, at which it is particularly desirable to have a large attendance. No pains will be spared for the enjoyment and comfort of all who will be present. At these receptions, it is to be understood that every man in college is cordially invited.

—Saturday, Nov. 22, the Freshman team went to Wilkes-Barre to play Wyoming Seminary, and were defeated by a score of 22 to 5. Wyoming's line was much heavier, their greatest gains being made through Lehigh's centre. Semper and Wooden for the Freshmen, and Page, Wagonhurst and Beck for Wyoming played well. The running of Mish and Mosman was excellent. The scoring for Wyoming was done by McPike and Harrison. In the second half, Mosman kicked a goal from the thirty-five-yard line. The teams lined up as follows:

WYOMING.	POSITIONS.	FRESHMAN.
Beck, - - -	left end - -	Roderick
Clark, - - -	left tackle - -	Semper
Jeffers, - - -	left guard - -	Wooden
Wagonhurst, - -	centre - -	Reed
Cole, - - -	right guard - -	Donohue
Page, - - -	right tackle - -	Nicholson
Reynolds, - -	right end - -	Teal
Maux, - - -	quarter - -	Warriner
Meixell, - - -	half-back - -	Mish
Harrison, - - -	half-back - -	Van Cleve
McPike, - - -	full-back - -	Mosman

EDITOR'S TABLE.

IT occurred to us some time ago that there was something lacking at the Table, but though we spent many hours in deep thought we could not locate this deficiency until just the other day, when it came upon us all in a flash, we "tumbled" as it were. We had no distinctive name for the muse that presided over our table. How thoughtless of us! We had always referred to our much-abused friend as "The Table." No wonder that our muse had struck so often. It must have been aggravating to have one's individuality concealed under such a stilted, *wooden* title. The muse came to us just last night and said: "Eef dees dings don't stop right away quick I schoost drow oop de peesness, not so." Let us explain that our muse is of the German persuasion, commonly known here as Pennsylvania Dutch. We had hoped to obtain a bona fide Grecian muse, but found there were none on the market, so we had to be content with one of more humble origin. However, we have ordered one to be sent over and are expecting its arrival daily.

But to return. "What things," we said; "what are you talking about?" "Vat dings, vat am I dalking abaout, hey! Vy yoost dees. Here all dees oder bapers haf names for dere muses, aindt it? Und here I goes abaout und slaves, und slaves, und slaves, und I am yoost called de Dable, or efen I am called nodings at all, not so? Vell, I haf my rebudations to sustain und I moost haf a name, aint it? Now yoost you called me somedings or I leef pooty quick right away, py chiminy."

We must confess that we were not a little startled by this unexpected attack. Suppose

she should go! What a hole we would be in, just before our next issue, too. We summoned a bland smile and said—"Oh, that's all right, you'll have a name, just wait till the next issue and I'll think of one for you. You've done good work and you'll have a nice name, go along now, I'm busy." "Och, dots all right," she said, moving towards the door. "I'll wait, aber, Mr. Editor," she continued with a winning smile, "blease gif me a nice name, not so? Somedings like Paulina or Gretchen, hey?" "Get out," we cried, reaching for a paper-weight, and our muse fled down the stairs, slamming the door behind her.

What a confounded nuisance she was anyhow, always brim full of ideas when you didn't want them, and when you did want her assistance, presto! she was gone. And yet we could not discharge her, even such a poor apology was better than nothing. Oh, what would we not give for a good, substantial, serviceable muse, one who understood her business and was willing to lend assistance when invoked!

Presently our muse returned and warily stuck her head in the door. "Vell," she said, "eef you gif me a name py next issue, vell den all right, aber eef not den I go, aint it. Dill den I vorks for you, not so." She entered and deposited a pile of exchanges beside us and then silently stole out.

We looked them all over, one after another, and found nothing in them to appeal to our fancy. Probably because we were despondent and angry.

"L'Etoile" in the "Nassau Lit" was the story that pleased us most. It is rather sad and written in a touching vein. "The Rescue of Marianne" in the "Yale Lit" is a peculiar tale and leaves one under the impression that the writer had been reading the wrestling bout in "That Frenchman" before he wrote his story.

The best piece of verse for the month is "The Serf's Secret," which appeared in the "Harvard Monthly" and which we take the liberty of clipping:

I KNOW a secret, such a one
The hawthorn blossoms spider spun,
The dew-damp daisies in the grass
Laugh up to greet me as I pass
To meet the upland sun.

It is that I would fainer be
The little page, on bended knee,
Who stoops to gather up her train
Beneath the porch-lamp's ruby rain
Than hold a realm in fee.

It is that in her scornful eye
Too hid for courtly sneer to spy,
I saw, one day, a look which said
That I, and only I, might shed
Love-light across her sky.

I know a secret, such a one
The hawthorn blossoms spider-spun,
The dew-damp daisies in the grass
Laugh up to greet me as I pass
To meet the upland sun.

CLIPPINGS.

EVOLUTION.

'TIS seven o'clock on a summer's eve,
And the summer's sun is low,
An empty hammock beneath the trees,
In the sweetly scented evening breeze
Swings listlessly to and fro.

'Tis eight o'clock and the sun is gone,
And the darkness grows apace,
In the hammock sits a maiden fair,
While seated near her in a chair
Is a youth with a handsome face.

The clock strikes nine—but what is this?
In the gloom of the moonless night
Two figures, which like one appear
Swing in the hammock,—hark and hear!
"Now Jack, who said you might?"

—*Bowdoin Orient.*

✿ JAMES W. BRINE, ✿

IMPORTER, MANUFACTURER AND JOBBER OF

—SWEATERS, JERSEYS, FLANNEL BLAZERS,
PANTS, ETC.

TENNIS, SPORTING AND ATHLETIC GOODS.
FOOT-BALL and BASE-BALL GOODS A SPECIALTY.
10 & 11 Harvard Row, - CAMBRIDGE, MASS.

H. L. JACOT,
PRACTICAL

SWISS WATCH MAKER.

SOUTH BETHLEHEM.

\$75.00 to \$250.00 A MONTH can be made working for us. Persons preferred who can furnish a horse and give their whole time to the business. Spare moments may be profitably employed also. A few vacancies in towns and cities. B. F. JOHNSON & CO., 2600 Main Street, Richmond, Va.

THE LEHIGH BURR.—SUPPLEMENT.

Vol. 10.

DECEMBER 1st, 1890.

No. 5.

DE ALUMNIS.

(Contributions to this Department solicited.)

'75.—Francis S. Pecke, C.E., is the engineer in charge of the construction of water works for the Board of Water Commissioners of Watertown, N. Y., and engineer for the Board of Sewer Commissioners, who will have plans made for a complete system of sewerage. He is also interested in the construction, next spring, of the Gouverneur & Adirondack Railway from Watertown to Edwards, having run the preliminary line last Summer.

'84.—Harry K. Myers, C.E., is a miner and shipper of coal at Osceola Mills, Clearfield County, Pa.

'84.—Murray Stewart, M.E., has been appointed assistant road foreman of engineers of the Middle Division of the Pennsylvania Railroad, his headquarters being at Harrisburg, Pa.

'87.—Francis R. Dravo, M.E., is a member of the firm of Dravo & Black, 804 Lewis Block, Pittsburgh, Pa.

'87.—Elmer E. Snyder, C.E., has had another promotion recently, and is now the road-master of the Memphis Line of the Louisville & Nashville Railroad. His address is Paris, Tenn.

'87.—John W. LaDoo, C.E., is a member of the Stanwix Engineering Company, of Rome, N. Y., and is also engineer for the American Pipe Manufacturing Co., of Philadelphia, Pa. His address at present is Greenville, S. C.

'88.—George R. Baldwin, M. E., has opened an office at 257 West 25th St., New York City, where he may be consulted on electrical projects.

'88.—James B. Glover, Jr., M.E., is chief clerk to the general superintendent of the Marietta & Northern Georgia Railroad, at Marietta, Ga.

'88.—Howard S. Neiman, A.C., has been promoted to the position of superintendent of the Albany Coal Tar Dye and Chemical Company, 79 Clinton Avenue, Albany, N. Y.

'88.—Robert S. Perry, A.C., has returned from the Freiburg School of Mines, Germany, and has located as a chemist and mining engineer at Piedmont, Calhoun County, Ala.

'88.—A recent number of the *Engineering News* contains a solution of a complicated problem in surveying by S. W. Frescoln, C.E. Out of forty solutions that had been received Mr. Frescoln's was considered the most satisfactory, and is published in full.

'89.—John J. Lincoln, C.E., on the U. S. Geological Survey, is now at Colchester, Conn. Address him at Farmington, Md.

'89.—Charles W. Moffett, M.E., is draughtsman for the Edison General Electric Company in the Edison Building, Broad Street, New York City.

'89.—J. C. Cornelius, C. E., is assistant division engineer of the Philadelphia and New York Division of the Philadelphia & Reading Railroad. Address, office of division engineer, Ninth and Green Streets, Philadelphia.

'89.—Joseph B. Wright, C.E., has resigned his position with the Railroad Construction Company of Brooklyn, and has located in Memphis, Tenn., as draughtsman in the U. S. Engineer's office of the Third District of the Mississippi River.

'89.—Alfred W. Stockett, C.E., went to Jamaica last May, having accepted a position in the engineering department of the West India Construction Company. Will some one who knows his address kindly send it to the secretary of the Alumni Association, No. 3 Quarry Street, Ithaca, N. Y.?

THE LEHIGH BURR.

COLLEGE NOTES.

—The present principal of Exeter is a graduate of Andover.

—Blaine is the only college graduate in Harrison's cabinet.

—The highest price for a box at the Yale-Princeton game was \$115.

—The graduates of Yale number 13,444, one-half of whom are living.

—Columbia College has acquired new athletic grounds at Williamsbridge.

—The Harvard Glee Club's petition to take a Christmas trip has been granted.

—At Harvard, Cornell, Ann Arbor and Johns Hopkins, attendance at recitations is optional.

—G. W. Woodruff, Yale, '89, is writing a series of articles on foot ball for the *Philadelphia Press*.

—Harvard was founded in 1648, Yale in 1701, Columbia in 1739, Princeton in 1746, Dartmouth in 1766.

—There is a movement on foot to establish a chair of the Irish language at the University of Pennsylvania.

—Two Japanese students of the University of Michigan have created a great sensation by eloping with two American girls.

—Ohio Wesleyan University has made plans for a new university building to cost about \$90,000. A chapel with a seating capacity of 1400 will be in the new building.

—One of Ann Arbor's students has been appointed to a professorship in Heidelberg University. This is the first instance on record in which an American has been appointed to a chair in a German University.

—A national university has been planned and Senator Edmunds has introduced a bill appropriating \$500,000 for building and \$5,000,000 for permanent endowment. This was Washington's favorite idea, but has always failed through distrust of Congress in the scheme.

ATHLETIC NOTES.

—Williams has won first place in the Eastern Inter-collegiate League.

—Yale regained the championship by the largest score ever made in a final game.

—More than \$5,000 was spent in getting Eastern Park ready for the game on Thanksgiving Day.

—The foot ball team of the U. S. Naval Academy at Annapolis practices from 5 to 6 in the morning.

—In the last seven years Yale has played 78 games of foot-ball, with a total score of 3963 points to her opponents' 80.

—The Brooklyn Lacrosse Club, which made such a splendid record during the past season, has become a part of the N. Y. A. C.

—The shoot between the Harvard and Yale Gun Clubs resulted in Yale's favor by five points in the Lagowskie and Keystone shooting.

—Harvard wishes to abolish the tug-of-war contests in the Inter-collegiate games. Princeton and Columbia are opposed to the movement.

—In 10 games this fall, Harvard has scored 541 points to her opponents' 6 and Yale has scored 446 points to her opponents' 6, in 12 games.

—The University of Pennsylvania nine will miss Cahill from third base very much next spring. A good offer was made to him to go into business, and he accepted it.

—In 1879 Yale defeated Harvard by one goal kicked by Thompson, a Yale half-back, from the center of the field. This was the last time a team of fifteen men was played.

—At the recent goal-kicking contest at Harvard, which was open to the twenty-five men selected by Captain Cumnock, Trafford won first prize, with Corbett a close second.

—Foot-ball scores on Thanksgiving Day were: Yale 32, Princeton 0; Lehigh 24, Naval Cadets 4; Cornell 12, Chicago 8; Union 6, Rochester 4; Franklin and Marshall 12, Bucknell 10.



L
378

Q

L52

v.9-10

1989-91

Suppl.

3

P

